Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An image data recording and reproducing system comprising:

an image data input ~~unit,~~ unit;

an ID generator for generating an ID inserted <u>in</u>to <u>each of </u>image data from said image data input ~~unit~~ <u>unit,</u>

<u>wherein each ID inserted into each of said image data is different from each other</u>;

a plurality of image data recorders ~~for recording~~ <u>coupled with said ID generator,</u>

<u>wherein said ID and </u>said image data<u> to which said ID is added are recorded in each of the plurality of image data recorders, such that each of the plurality of image data recorders includes the same ID and same image data, and</u>

<u>wherein each of said plurality of image data recorders has an ID table and an image data storage area, said image data being recorded in said image data storage area, and position information of said image data recorded in said image data storage area being stored in relation to said ID in said ID table</u>; and

~~an output~~ <u>a terminal </u>unit for outputting said image data recorded into said plurality of image data recorders,

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wherein ~~each of said plurality of image data recorders has an ID table and an image data storage area, and an ID of said ID table is matched with image data of said image data storage area based on recording position information of said image data~~ when said ID is input in said terminal unit, said image data is output from one of said plurality of image data recorders to said terminal unit in response to said ID.

2. (currently amended) An image data recording and reproducing system according to claim 1, further ~~comprising~~ comprising:

a load balancer ~~and an output terminal unit connected to said output unit, wherein said load balancer manages the load factor of each of said plurality of image data recorders and image data requirement from said output terminal unit is transfered to any one of said predetermined plurality of image data recorders on the bases of the load factor of each of said plurality of image data recorders~~ having a load factor table, coupled with said plurality of image data recorders, for selecting one of said plurality of image data recorders on the basis of said load factor table to output said image data.

3. (currently amended) An image data recording and reproducing system according to claim 1, further comprising:

a sensor information input unit, and a data recording unit for recording sensor information from said sensor information input unit,

wherein the ID from said ID generator is inserted to sensor information from said sensor information input unit so that said sensor information with the ID inserted is recorded into said data recording unit.

4. (currently amended) An image data recording and reproducing system according to claim 1, ~~further comprising~~

wherein said terminal unit includes an ~~output~~ input terminal unit ~~connected to said image data recorder~~, and

wherein based on a retrieval from said ~~output~~ input terminal unit, said ID table of one of said image data ~~recorder~~ recorders is referred to reproduce predetermined image data corresponding to an ID of said ID table ~~matched with said retrieval~~.

5. (currently amended) An image data recording and reproducing system according to claim 1, wherein an integer of 40 bits or more is used for the ID ~~outputted~~ output from said ID generator.

6. (currently amended) An image data recording and reproducing system according to claim 2, wherein an integer of 40 bits or more is used for the ID ~~outputted~~ output from said ID generator.

7. (currently amended) An image data recording and reproducing system according to claim 3, wherein an integer of 40 bits or more is used for the ID ~~outputted~~ output from said ID generator.

8. (currently amended) An image data recording and reproducing system according to claim 1, further comprising:

an image data generation unit,

wherein said ID generator generating the ID inserted to image data from said

image data generation unit is integrated with said image data generation unit.

9. (original) An image data recording and reproducing system according to

claim 3, wherein the ID inserted to image data from said image data input unit and

the ID inserted to sensor information from said sensor information input unit are an

ID from a shared ID generator.

10. (currently amended) An <u>image data recording and reproducing system</u>

<u>according to claim 1, wherein, said</u> ID generator ~~for generating an ID inserted to~~

~~image data from an image data generation unit, comprising;~~<u>comprises:</u>

an ID generation unit for generating ~~an ID of~~ a <u>succession of IDs of</u>

successive ~~integer~~<u>integers,</u> ~~said ID matching with recording position information of~~

~~image data recorded in a plurality of image data recorders, and an output unit for~~

~~outputting said ID matched with image data from said image data generation unit~~.

11. (currently amended) An ~~ID generator~~<u>image data recording and</u>

<u>reproducing system</u> according to claim 10, wherein said image data generation unit

is a camera, and said ID generator is integrated with said camera.

12. (currently amended) A <u>method for</u> recording and reproducing ~~method for~~

image data<u>, said method</u> comprising the steps of:

generating a plurality of image ~~data, and~~ <u>data;</u>

adding an ~~identifyable~~<u>ID</u> to each of said plurality of image data,

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wherein each ID added to each of said image data is different from each other;

wherein when recording said image data with said ID added into a plurality of image data recorders,

wherein said ID and said image data to which said ID is added are recorded in each of the plurality of image data recorders, such that each of the plurality of image data recorders includes the same ID and same image data, and

wherein each of said plurality of image data recorders has an ID table and an image data storage area, an ID of said ID table and image data of said image data storage area are stored corresponding to recording position information of said image data, said image data being recorded in said image data storage area, and position information of said image data recorded in said image data storage area being stored in relation to said ID in said ID table; and

predetermined image data is reproduced reproducing from said image data recorded into one of said plurality of image data recorders based on in response to said ID to command for a video replay.

13.   (currently amended) A recording and reproducing method according to claim 12, further comprising the steps of:

in the case of said command for a video replay, detecting the load factor of each of said plurality of image data recorders, and

transferring said command for a video replay to any one one of said plurality of image data recorders based on the load factor of said plurality of image data recorders.

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14. (original) A recording and reproducing method according to claim 12, further comprising the steps of:

obtaining sensor information related to said image data, inserting said ID to said detected sensor information, and recording sensor information with said ID into said image data recorders.